



1647

Atty. Dkt. No. 072827-1801

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas Stermann et al.

Title: G-PROTEIN FUSION RECEPTORS
AND CHIMERIC GABAB
RECEPTORS

Appl. No.: 09/679,664

Filing Date: 10/03/2000

Examiner: Landsman

Art Unit: 1647

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below.

Dilma C. AF 111

(Printed Name)

Debra J. Baker

(Signature)

2/19/03

(Date of Deposit)

RECEIVED

FEB 19 2003

TECH CENTER 1600/2900

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. The documents were cited in the PCT International Search Report issued on December 3, 2002. Two of the documents in the search report were previously submitted to the Examiner for consideration in the present application (WO 99/51641 and Kaupmann et al) and therefore copies of these two documents are not included with this submission. A copy of the each of the other listed documents is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as

defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.113, or an action that otherwise closes prosecution in the application.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

STATEMENT

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this supplemental information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed

herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

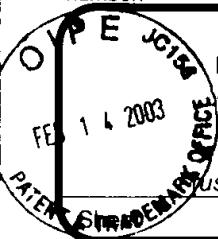
Date 2/7/03

By Wesley B. Ames

FOLEY & LARDNER
P.O. Box 80278
San Diego, California 92138-0278
Telephone: (858) 847-6714
Facsimile: (858) 792-6773

Wesley B. Ames
Attorney for Applicant
Registration No. 40,893

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 26 2

1 of 3

| Complete if Known | |
|-----------------------------|------------------------|
| Application Number | 09/679,664 |
| Filing Date | 10/03/2000 |
| First Named Inventor | Thomas Stommann et al. |
| Group Art Unit | 1647 |
| Examiner Name | Landsman |
| Attorney Docket Number | 072827-1801 |

U.S. PATENT DOCUMENTS

| | | | | | |
|--------------------|-----------------------|--------|---|---|--|
| Examiner Initials* | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures appear |
| | Cite No. ¹ | Number | | | |

RECEIVED
FEB 19 2003
TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁶ |
|--------------------|-----------------------|--|----------------|
| | A2 | Database GSP Online!, 7 January 2000 retrieved from EBI, Database Accession No. AAY49131 XP002220593 abstract | |
| | A3 | Database GSP Online!, 7 January 2000 retrieved from EBI, Database Accession No. AAY49134 XP002220594 abstract | |
| | A4 | Database SWALL Online!, 1 November 1997 retrieved from EBI, Database Accession No. 014832, XP002220590 abstract | |
| | A5 | Database SWALL Online!, 1 November 1997 retrieved from EBI, Database Accession No. 014833, XP002220591 abstract | |
| | A6 | Couve Andres et al., "GABAB receptors: A new paradigm in G protein signaling." Molecular and Cellular Neuroscience, 16(4): 296-312, 2000. | |

**Examiner
Signature** _____ **Date
Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|--|--|--|---|--|
| <p>Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>FEB 14 2003</small> <small>See as many sheets as necessary</small></p> | | | | Complete if Known | |
| <small>PATENT & TRADEMARK OFFICE</small> <small>Sheet 2 of 2</small> | | | | Application Number 09/679,664 Filing Date 10/03/2000 First Named Inventor Thomas Stormann et al. Group Art Unit 1647 Examiner Name Landsman Attorney Docket Number 072827-1801 | |

| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | | | |
|--|-----------------------|--|--|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | |
| | A7 | Jones et al., "Signal transduction by GABA(B) receptor heterodimers." <i>Neuropharmacology</i> , 23(4 supp.): 541-549, 2000. | |
| | | RECEIVED | |
| | | FEB 19 2003 | |
| | | TECH CENTER 1600/2900 | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.